

PREVENTION MANUAL

FIRE ALARM SYSTEMS

407.13 FIRE ALARM SYSTEM MINIMUM SCALE

EFFECTIVE: FEBRUARY 26, 2014

SCOPE

Minimum plan scale for every fire alarm plan submittal.

PURPOSE

The purpose of this policy is to clarify the Department's requirements related to the minimum scale for fire alarm system plan submittal documents.

BACKGROUND

As noted in the California Fire Code, fire alarm shop drawings are to be submitted to the authority having jurisdiction (AHJ) for review and approval. The California Fire Code and National Fire Protection Association Standard 72 also permits fire officials to require the information on these drawings be submitted in specific format at their discretion.

REQUIREMENTS

Based upon the need for uniformity in application, the Department has determined every fire alarm plan submittal shall be submitted in 1/8-inch scale or larger.

If using multiple sheets, designers shall use AIA format for matchlines.

Note: These requirements apply to both required and voluntary systems.